S7 operation update

Eric Dufresne, TRR group meeting, April 20, 2004

- Major news: the Kappa is back for installation with new jacks and base (see pictures next).
- The UofM streak camera was tested in early April.
- Cheap thrills on limit switches, motor drivers

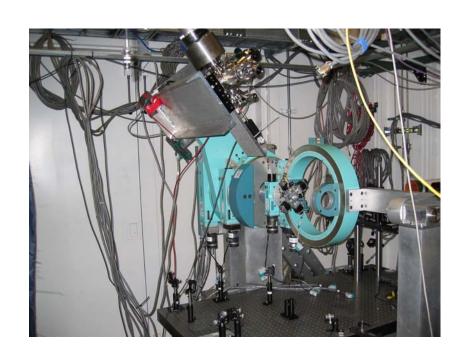
4/19/04 The MicroControle Kappa returns...

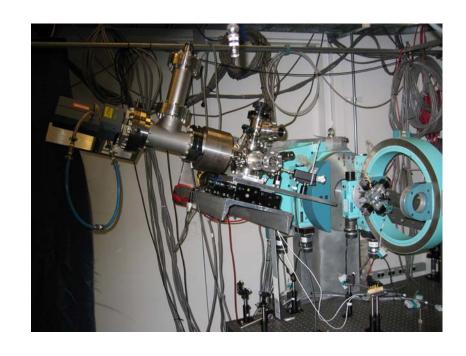


New jacks.



UofM Streak camera tests





Resolution: a few ps.

A sample of shutdown activities

- EPICS upgrade for 7ID-B and 7ID-C
- Kappa reinstallation and alignment
- Finalize the pressure stabilisation circuit for the mono closed loop.
- Insert X-ray filter in the two banks of the F2-30

Additional cheap thrills from S7



OMS Stepper card limit polarity inverter(note manual switches). Allow immediate change between NO/NC limit switches.

New BCDA breakout module(BC-035)



Useful to breakout signals from BC-005 transition module to other Stepper motor drivers than ACS Step Pak. Here it is shown with IDC Next Step drivers.